Substitute Form PTO-1449 (Modified)
Information

	d d	d.		· Section	· JA	Sh	eet <u>1</u> of <u>2</u>	
Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office					Application No 09/942,253	// \\ //] *	
ln [*]	Ł	n Disclosure St by Applican	<u>س</u> اری	Applicant Joseph F. Poduslo	o et al.		RCX YAM	
(37 CFR §1.98		veral sheets if necess	SFAN 2 3 2002 &	Filing Date August 29, 2001		Group Art Unit	CANA	
			* RAUE Pater	nt Documents			77	
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date of If Appropriate	8
	AA	5,231,000	07/27/93	Majocha et al.				
NC	AB	5,262,332	11/16/93	Selkoe				
/	AC	5,670,477	09/23/97	Poduslo et al.				
	AD	5,854,204	12/29/98	Findeis et al.				

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
oe	AE	WO 01/74374	10/11/01	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.	D				
Initial	ID	Document				
	AF	Caravan et al., "Gadolinium (III) Chelates as MRI Contrast Agents: Structure, Dynamics, and Applications," Chem. Rev., 1999, 99:2293-2352				
	AG	Chen et al., "A learning deficit related to age and β-amyloid plaques in a mouse model of Alzheimer's disease," Nature, 2000, 408:975-979				
	АН	Curtet et al., "Polylysine-Gd-DTPA, and Polylysine-Gd-DOTA, Coupled to Anti-CEA F(ab') ₂ Fragments as Potential Immunocontrast Agents," Invest. Radiol., 1998, 33(10):752-761				
	AI	De St. Groth and Scheidegger, "Production of Monoclonal Antibodies: Strategies and Tactics," <u>J. Immunol. Methods</u> , 1980, 35:1-21				
	AJ	DeMattos et al., "Peripheral anti-Aβ antibody alters CNS and plasma Aβ clearance and decreases brain Aβ burden in a mouse model of Alzheimer's disease," Proc. Natl. Acad. Sci. USA, 2001, 98(15):8850-8855				
be.	AK	Fraser et al., "Fibril Formation by Primate, Rodent, and Dutch-Hemorrhagic Analogues of Alzheimer Amyloid β-Protein," <u>Biochemistry</u> , 1992, 31:10716-10723				
/	AL	Hilbich et al., "Human and rodent sequence analogs of Alzheimer's amyloid βA4 share similar properties and can be solubilized in buffers of pH 7.4," Eur. J. Biochem., 1991, 201:61-69				
	AM	Janus et al., "Aβ peptide immunization reduces behavioural impairment and plaques in a model of Alzheimer's disease," Nature, 2000, 408:979-982				
	AN	Kalra, "Circumventing leptin resistance for weight control," <u>Proc. Natl. Acad. Sci. USA</u> , 2001, 98(8):4279-4281				
	AO	Lauffer et al., "Preparation and Water Relaxation Properties of Proteins Labeled with Paramagnetic Metal Chelates," Magn. Reson. Imaging, 1985, 3:11-16				
	AP	Le et al., "Amyloid β ₄₂ Activates a G-Protein-Coupled Chemoattractant Receptor, FPR-Like-1," <u>J. Neuroscience</u> , 2001, 21:1-5				
	AQ	Morgan et al., "Aβ peptide vaccination prevents memory loss in an animal model of Alzheimer's disease," Nature, 2000, 408:982-985				
	AR	Müller-Gartner, "Imaging techniques in the analysis of brain function and behaviour," <u>TIB Tech.</u> , 1998, 16:122-130				
Examiner Sign	ature 1	Date Considered				

Examiner Signature



Substitute Fo (Modified)	rm PTO	-1449	<u> </u>	
	_			

next communication to applicant.

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07039-351001	Application No. 09/942,253			
ln	ı	n Disclosure Statement by Applicant	Applicant Joseph F. Poduslo et al.	Group Art Unit Chile 1646		
	(Use sev	veral sheets if necessary)JAN 2 3 2002 🗓	Filing Date	Group Art Unit		
(37 CFR §1.98	3(b))	The state of the s	August 29, 2001	1646		
		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		19,00		
		ocuments (include Manner,]	Title, Date, and Place o	f Publication) 'On		
Examiner Initial	Desig. ID		Document	To the second se		
	AS	Poduslo and Curran, "Increased permeability across the blood-nerve barrier of albumin glycated <i>in vitro</i> and <i>in vivo</i> from patients with diabetic polyneuropathy," <u>Proc. Natl. Acad. Sci. USA</u> , 1992, 89:2218-2222				
	AT	Poduslo et al., "Macromolecular permeability across the blood-nerve and blood-brain barriers," Proc. Natl. Acad. Sci. USA, 1994, 91:5705-5709				
h(,	AU	Poduslo and Curran, "Polyamine Modification Increases the Permeability of Proteins at the Blood-Nerve and Blood-Brain Barriers," J. Neurochemistry, 1996, 66:1599-1609				
,	AV	Poduslo et al., "Permeability of Proteins at the Blood-Brain Barrier in the Normal Adult Mouse and Double Transgenic Mouse Model of Alzheimer's Disease," Neurobiol. Disease, 2001, 8:555-567				
	AW	Saji, "Targeted Delivery of Radiolabeled Imaging and Therapeutic Agents: Bifunctional Radiopharmaceuticals," Crit. Rev. Ther. Drug Carrier Syst., 1999, 16(2):209-244				
	AX	Sipkins et al., "Detection of tumor angiogenesis <i>in vivo</i> by α _ν β ₃ -targeted magnetic resonance imaging," Nature Med., 1998, 4(5):623-626				
	AY	Wang et al., "Comparing the hypothalamic and extrahypothalamic actions of endogenous hyperleptinemia," Proc. Natl. Acad. Sci. USA, 1999, 96:10373-10378				
1	AZ	Zanusso et al., "Prion protein expression in different species: Analysis with a panel of new mAbs," Proc. Natl. Acad. Sci. USA, 1998, 95:8812-8816				

Examiner Signature	ef blood	Date Considered 08/25/03
EXAMINER: Initials citation of	considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with